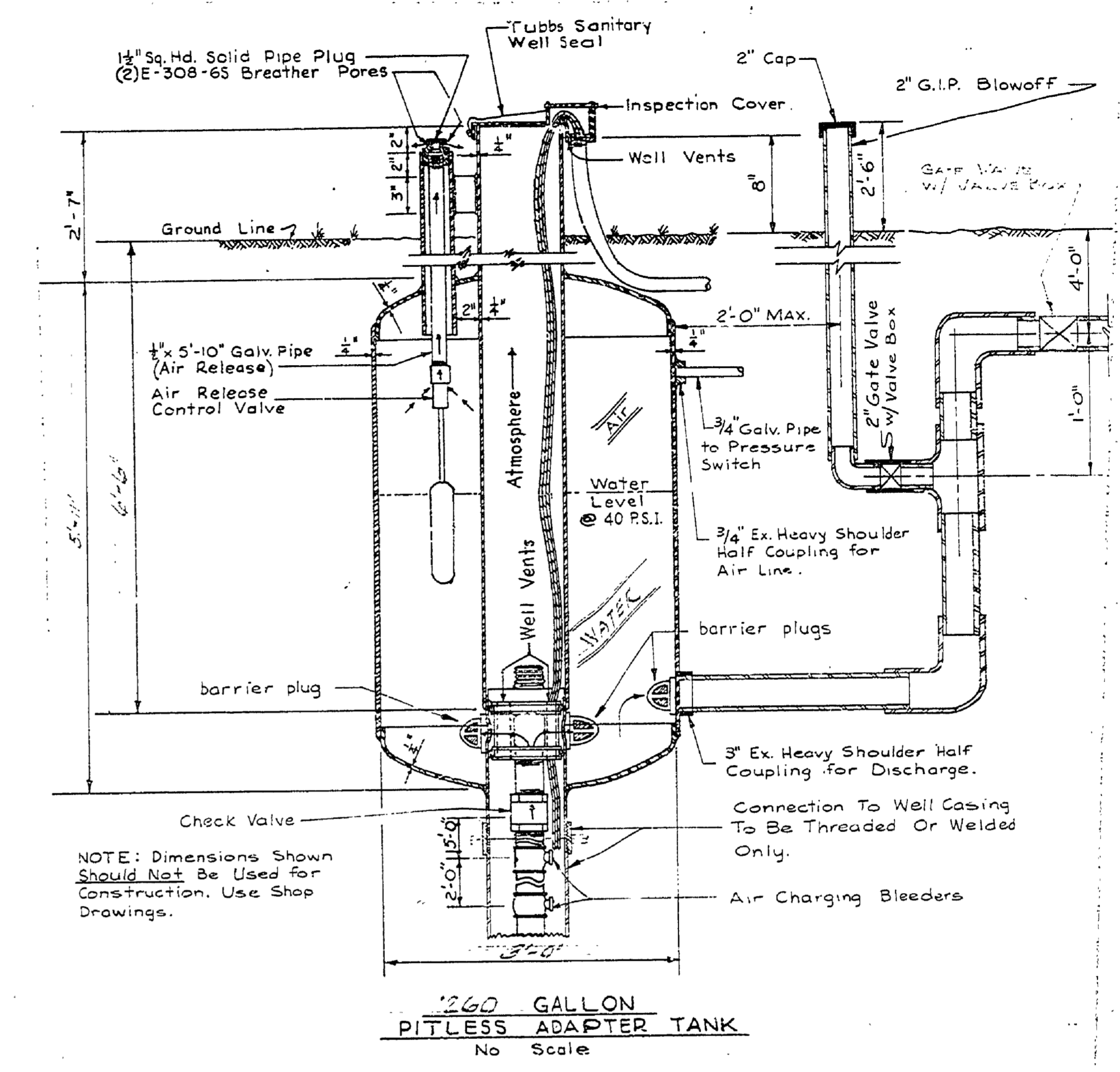


NOTES

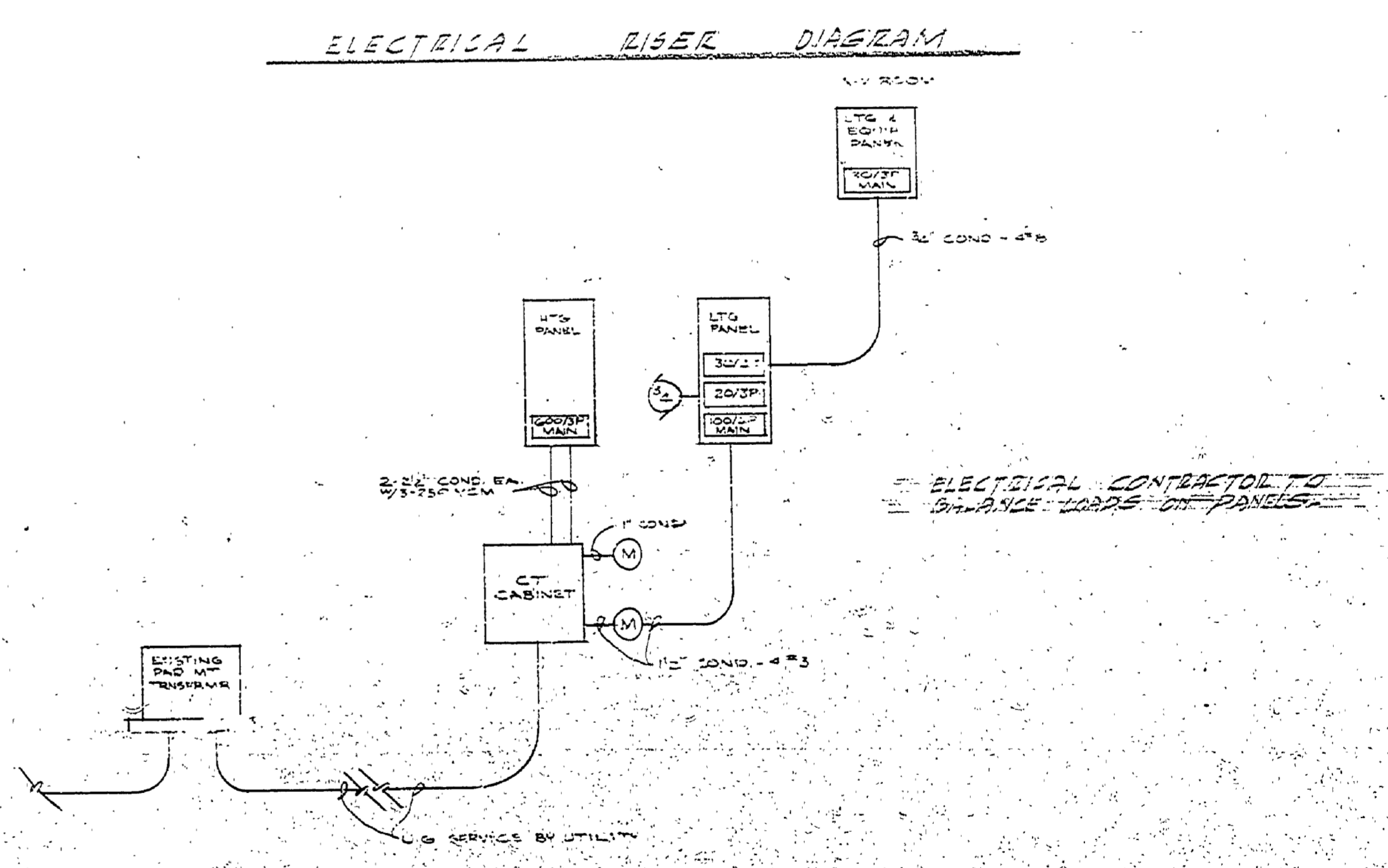
1. THE NUMBERS ASSIGNED TO FURNACES, FANS, DIFFUSERS & GRILLS ON THIS SHEET CORRESPOND WITH THOSE SPECIFIED ON SHT. # 20
2. COVER ALL DUCTS THROUGH SOFFIT BOTH INTAKE & EXHAUST WITH INSET SCREEN & A FINISHED FRAME



NOTES

1. PUMP INTAKE SHOULD BE SET 1 FT. ABOVE WELL SCREEN (22" FT.)
2. PRESSURE SETTINGS: 115 PSI (CUT OUT) 100 PSI (CUT IN)
3. PUMP: 1/2 HP VARIABLE PUMP TO PRODUCE 2.5 GPM AT 20 P.S.I.
4. PROVIDE THREE PHASE (3Ø), 208 VOLTS

CONTROLS NOT SHOWN - SEE DETAIL SHEET # 21.



CIRCUIT BREAKER SCHEDULE

HEATING PANEL : 600/3P MAIN (40/2P PLUS 2-2P SPARES)
 1-20/2P, 1-20/2P, 1-20/2P, 1-20/2P, 1-20/2P
 LIGHTING PANEL : 100/3P MAIN (2-3P, 38-2P PLUS 2-2P SPARES)
 1-30/3P, 1-20/3P, 28-2P
 AUDIO-VISUAL SUB PANEL : 20/3P MAIN (2-1P PLUS 2-1P SPARES)
 1-20/3P

NOTE: PANELS TO BE FULLY RATED

SURVEYED BY		DRAWN BY S.S.		12/12/72	NO. DATE	BY	REVISIONS	NO. DATE	BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	MECHANICAL HEATING & AIR CONDITIONING DETAILS SHEET TITLE	PC. HOFFMASTER STATE PARK AREA OR PARK	PROJECT NO. 22-1000	SHEET 19 OF 21	PLANNING 1-100
DESIGNED BY T.P.		CHECKED BY T.P.		12/12/72	1.			3.					PROJECT NATURE CENTER			
DATE		DATE		DATE	DATE			4.								